

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2-15-55 - 11:00 A.M.

Week Ending 2-14-55

WEATHER Temperatures averaged about 10° below normal over the northeastern portion of the State to near or slightly below in the southwest. There were two cold waves which came in with fresh to strong northerly winds over the eastern and northern portions of the State, but they were much less severe in the southwest. A little light snow fell over most of the eastern and southern portions of the State Wednesday night, but the southwest received only scattered flurries.

CROPS Reports on winter wheat continue favorable. The snow last week was too light to be of material benefit and there was more or less blowing. Snow had disappeared over much of western Nebraska, where temperatures did not get as low as in eastern Nebraska, where fields are still covered with snow. Moisture in the fields should minimize the effects of low temperatures.

Due to the stormy weather, there was little farm activity except caring for livestock. Little inquiry for seed oats and barley was made. There was some demand for hay.

The present soil moisture condition is good over much of the State. Most of the eastern two-thirds of the State still had ample snow covering from the previous week for protection against the low temperatures of the past week. The western third of the State needs more moisture to check the development of dust-bowl conditions.

LIVESTOCK More care was given to livestock during the past week due to the lowest temperatures of the year. Heat lamps were used to save the newly born pigs. Some calving was reported. More hay and feed were required due to the drop in temperatures.

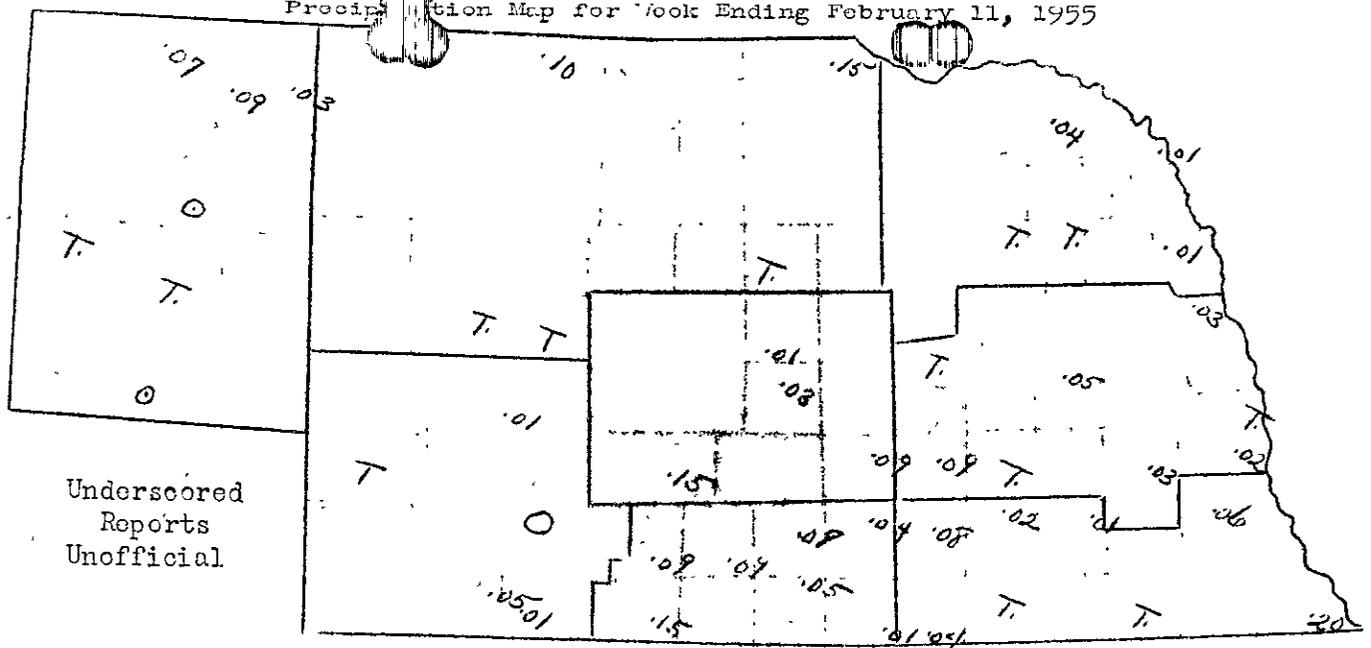
A few counties reported grain feed supplies short but most of the counties have supplies ranging from ample to surplus. Concentrates are generally reported ample. A few counties reported the hay supply short but generally the reports range from ample to surplus. Due to the snow covering, very little range feed was available last week.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEB. 14, 1955

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .09	Burwell 0	Chadron .07
Lincoln .03	North Platte .01	Imperial 0
Norfolk 0	Valentine .10	Scottsbluff 0
Omaha .01		Sidney 0
Sioux City .01		

1225
2-15-55

Precipitation Map for Week Ending February 11, 1955



HIGHEST AND LOWEST TEMPERATURES (High for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		February													
		8th		9th		10th		11th		12th		13th		14th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	39	29	48	24	45	-6	15	4	21	-6	37	22	45	22
	Scottsbluff	41	34	50	24	43	6	23	5	28	10	34	19	47	18
	Sidney	40	28	51	31	46	6	22	6	30	10	33	18	47	20
N-C	Burwell	38	27	--	--	30	-8	3	-9	18	-13	9	3	41	17
	Valentine	41	28	44	26	33	-12	4	-10	15	-14	18	15	44	22
NE	Norfolk	27	11	42	18	30	-8	8	-9	13	-14	10	4	34	16
	Sioux City	22	9	38	17	30	-6	8	-12	7	-14	4	-2	31	13
CEN.	Grand Island	29	24	42	27	34	-4	10	-7	22	-11	9	3	41	17
E-C	Lincoln	26	22	44	33	35	1	15	-3	19	-7	13	8	27	22
	Omaha	22	11	37	24	32	-1	13	-14	12	-14	6	1	22	12
SW	Imperial	42	24	54	32	52	4	20	11	32	4	23	11	51	21
	North Platte	40	18	48	32	49	0	11	3	28	-2	16	11	45	21

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